

Memorandum

To: Stephanie Vaughn and Elizabeth Buckrucker

From: Scott Kirchner and Chris Mickle

Date: December 18, 2012

Subject: Question for the CPG on the 2012 CWCM and River Mile 10.9 data sets

While loading and reviewing the 2012 CWCM and River Mile 10.9 data sets the following errors were encountered or information was omitted. We ask that the CPG be contacted to provide the missing information, and to confirm and apply the listed CAS_RN corrections to future deliverables.

1) 2012 CPG CWCM LPR, NB datasets:

A. There are five missing locations in location_v3

- 12F-CE05-T175
- 12F-CE05-T2R1
- 12F-CE05-T3R1
- 12F-CE05-TSR1
- N06-CE03-TKVK-2
- B. Valid CAS_RNs for the following:

CAS_RN from CPG EDDs	
TCDD2378C13	76523-40-5
TCDD2378CL37	85508-50-5
TCDF2378C13	89059-46-1

Result_value is missing where detect_flag=Y.

D. Reporting_detection_limit cannot be null when detect_flag=N

2) 2012 CPG River Mile 10.9 data set:

- A. Need Lab information for the following Labs:
 - GEOEX
 - TAMC
- B. Previous CPG deliveries have grain size CAS_RNs with prefix as 0 but it is not consistent among other data deliveries from CPG. To make it consistent, grain size CAS_RN should be reported with 0 as prefix for all grain sizes less than 10U

C.

Example: GS8.6U should be reported as GS08.6U

C. Valid CAS_RNs for the following:

CAS_RN from CPG EDDs		
Q1586	7297-45-2	2-Methylnaphthalene-d10*
Q2033	38072-94-5	1-Methylnaphthalene-d10*
SIEVE24KU for "percent finer than 1.5 inch sieve"	SIEVE24KU	Sieve, 24000 MICRONS, PERCENT PASSING**

^{*} CAS_RN from TOXNET or Sigma-Aldrich catalogue

**Please confirm that this CAS and description are correct.